

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030724\
 Data File : BN030342.D
 Acq On : 08 Mar 2024 02:20
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Mar 08 04:03:45 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN030524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 05 17:44:16 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

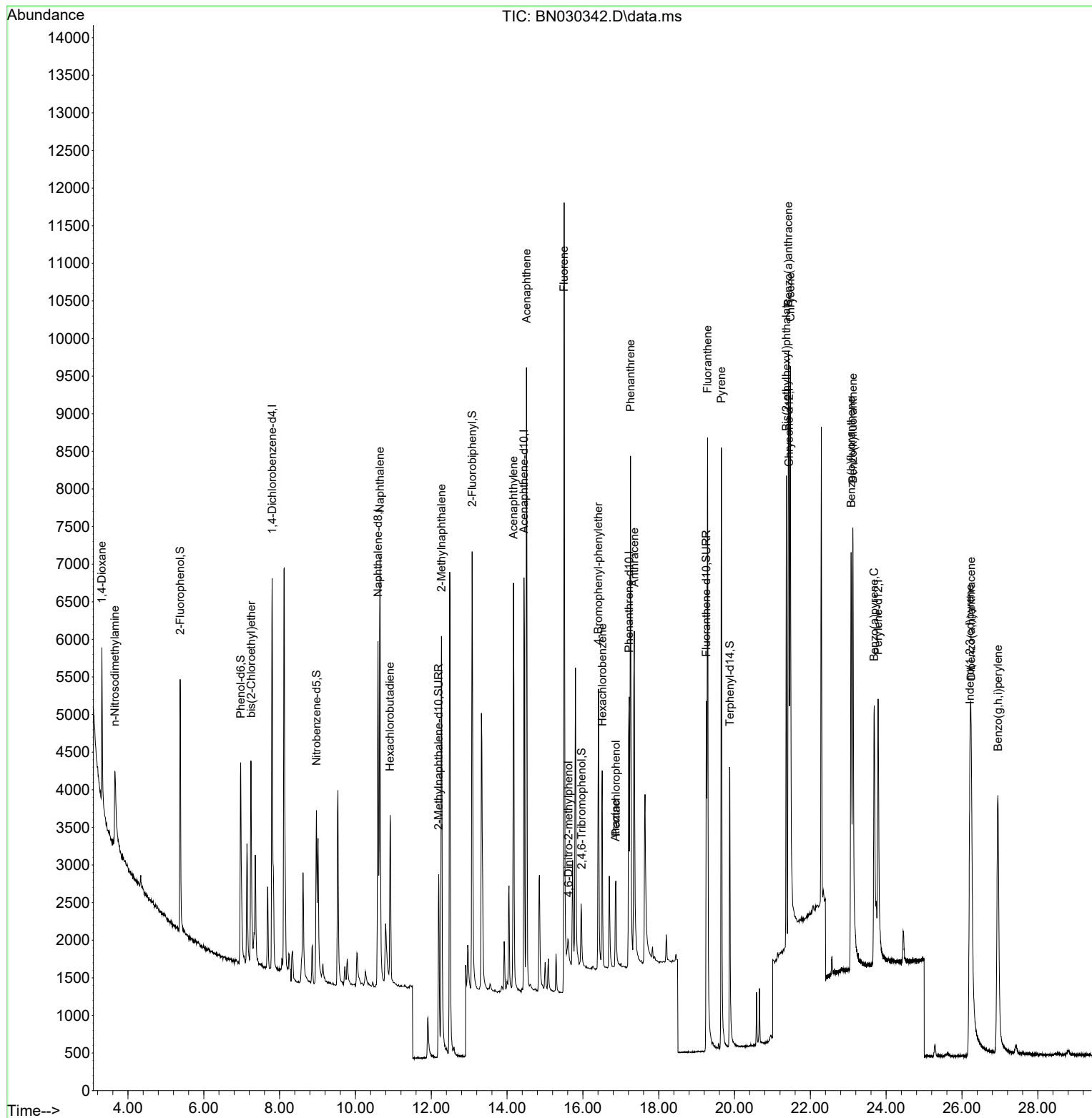
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.804	152	2744	0.400	ng	0.00
7) Naphthalene-d8	10.594	136	7006	0.400	ng	-0.01
13) Acenaphthene-d10	14.447	164	3352	0.400	ng	-0.01
19) Phenanthrene-d10	17.218	188	6363	0.400	ng	# 0.00
29) Chrysene-d12	21.438	240	4947	0.400	ng	# 0.00
35) Perylene-d12	23.788	264	5596	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.377	112	2933	0.407	ng	0.00
5) Phenol-d6	6.973	99	3060	0.404	ng	0.00
8) Nitrobenzene-d5	8.971	82	2469	0.386	ng	0.00
11) 2-Methylnaphthalene-d10	12.197	152	4255	0.419	ng	0.00
14) 2,4,6-Tribromophenol	15.965	330	577	0.335	ng	0.00
15) 2-Fluorobiphenyl	13.079	172	5942	0.427	ng	-0.01
27) Fluoranthene-d10	19.257	212	6734	0.386	ng	0.00
31) Terphenyl-d14	19.875	244	5049	0.394	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.312	88	1457	0.409	ng	92
3) n-Nitrosodimethylamine	3.651	42	1249	0.332	ng	# 88
6) bis(2-Chloroethyl)ether	7.248	93	2469	0.411	ng	96
9) Naphthalene	10.648	128	8208	0.420	ng	98
10) Hexachlorobutadiene	10.915	225	1918	0.430	ng	# 99
12) 2-Methylnaphthalene	12.269	142	4948	0.410	ng	96
16) Acenaphthylene	14.169	152	6470	0.400	ng	99
17) Acenaphthene	14.511	154	4313	0.413	ng	98
18) Fluorene	15.505	166	5034	0.401	ng	98
20) 4,6-Dinitro-2-methylph...	15.617	198	405	0.307	ng	98
21) 4-Bromophenyl-phenylether	16.411	248	1620	0.417	ng	# 80
22) Hexachlorobenzene	16.511	284	1989	0.442	ng	96
23) Atrazine	16.858	200	157	0.046	ng	91
24) Pentachlorophenol	16.871	266	780	0.333	ng	95
25) Phenanthrene	17.255	178	7547	0.415	ng	100
26) Anthracene	17.355	178	6525	0.390	ng	99
28) Fluoranthene	19.290	202	8672	0.391	ng	99
30) Pyrene	19.652	202	8818	0.425	ng	99
32) Benzo(a)anthracene	21.420	228	6752	0.389	ng	98
33) Chrysene	21.474	228	8121	0.433	ng	98
34) Bis(2-ethylhexyl)phtha...	21.367	149	5562	0.402	ng	99
36) Indeno(1,2,3-cd)pyrene	26.209	276	9611	0.410	ng	# 87
37) Benzo(b)fluoranthene	23.075	252	7862	0.402	ng	97
38) Benzo(k)fluoranthene	23.122	252	8342	0.420	ng	# 96
39) Benzo(a)pyrene	23.683	252	7191	0.416	ng	95
40) Dibenzo(a,h)anthracene	26.241	278	7730	0.419	ng	96
41) Benzo(g,h,i)perylene	26.949	276	9139	0.430	ng	99

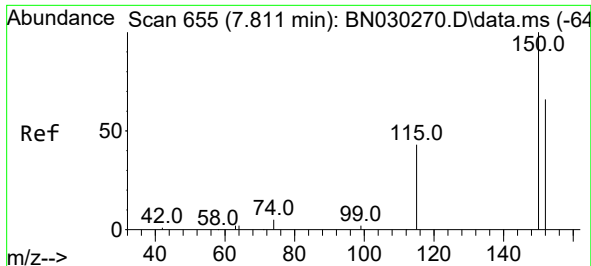
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030724\
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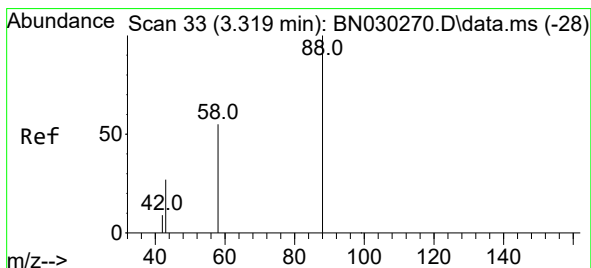
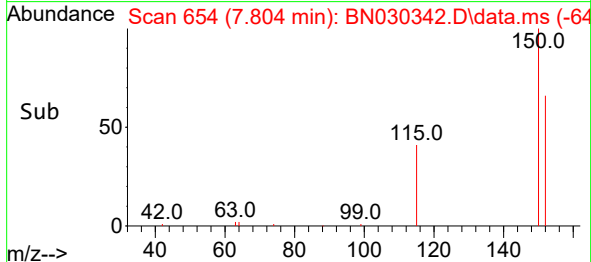
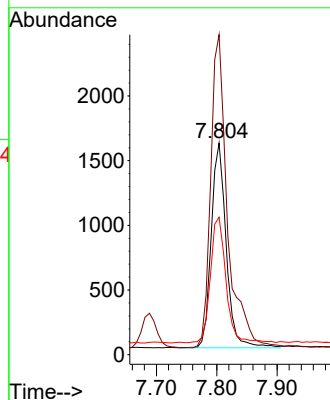
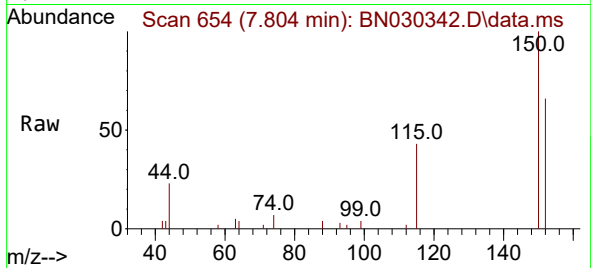




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.804 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN030342.D
 Acq: 08 Mar 2024 02:20

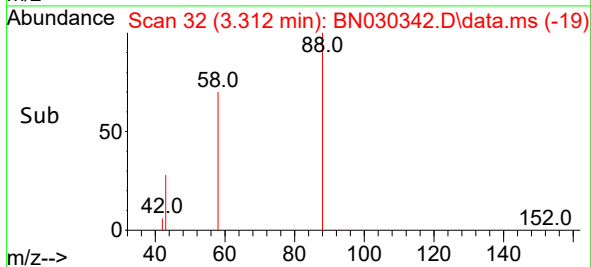
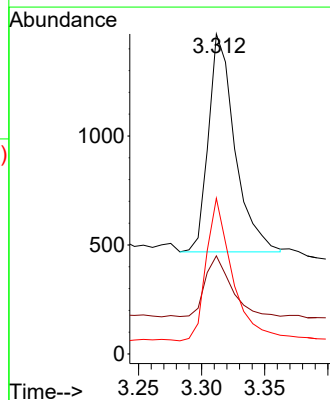
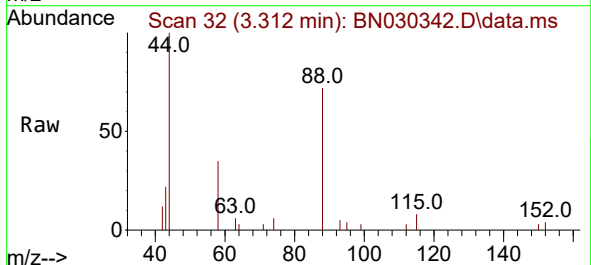
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

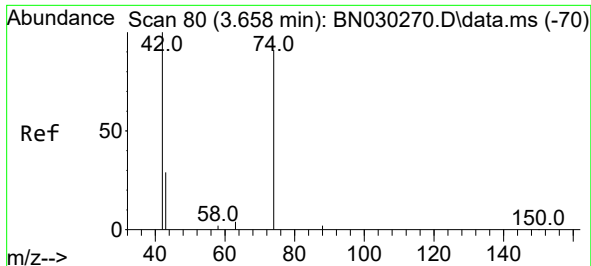
Tgt Ion: 152 Resp: 2744
 Ion Ratio Lower Upper
 152 100
 150 151.1 119.4 179.0
 115 64.9 56.9 85.3



#2
 1,4-Dioxane
 Concen: 0.409 ng
 RT: 3.312 min Scan# 32
 Delta R.T. -0.007 min
 Lab File: BN030342.D
 Acq: 08 Mar 2024 02:20

Tgt Ion: 88 Resp: 1457
 Ion Ratio Lower Upper
 88 100
 43 28.1 23.8 35.8
 58 65.8 46.2 69.4

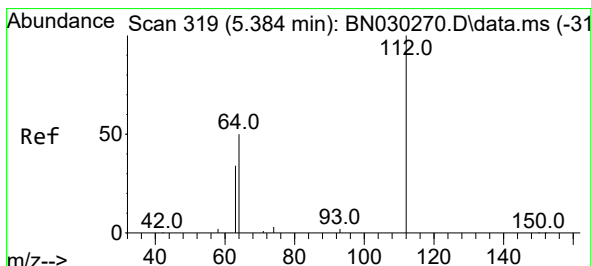
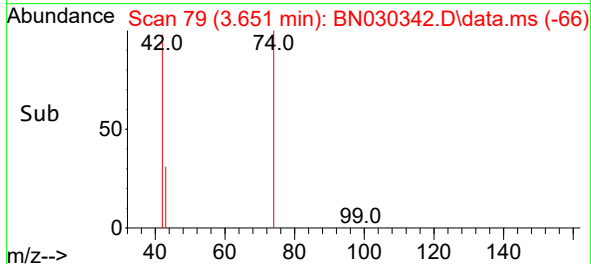
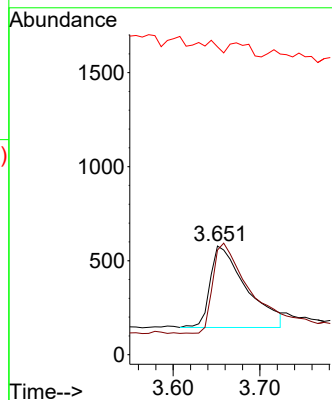
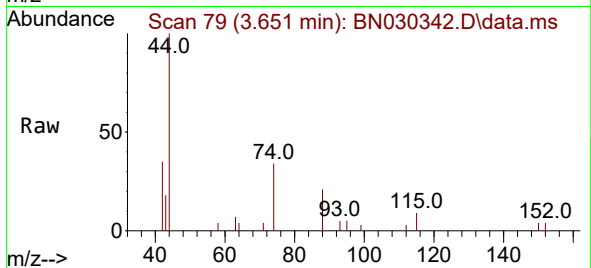




#3
n-Nitrosodimethylamine
Concen: 0.332 ng
RT: 3.651 min Scan# 79
Delta R.T. -0.007 min
Lab File: BN030342.D
Acq: 08 Mar 2024 02:20

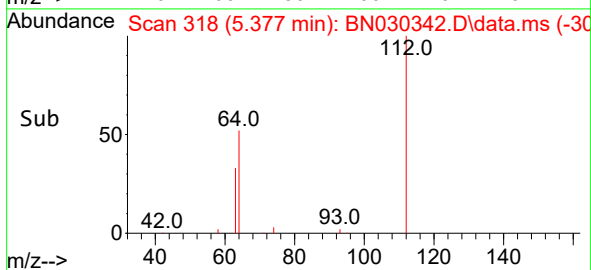
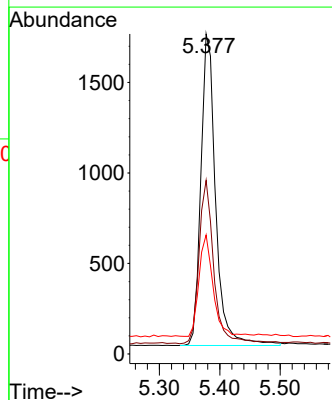
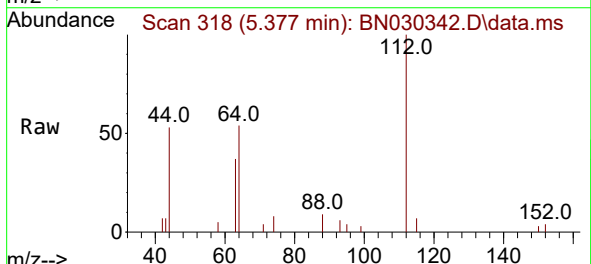
Instrument :
BNA_N
ClientSampleId :
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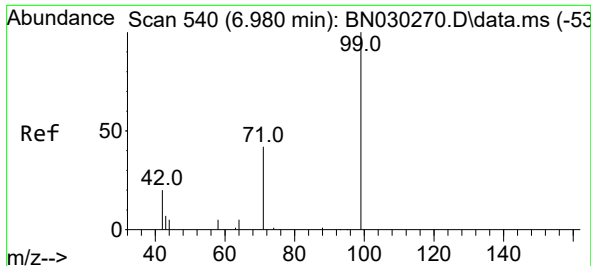
Tgt Ion: 42 Resp: 1249
Ion Ratio Lower Upper
42 100
74 111.3 79.4 119.0
44 0.0 0.0 0.0



#4
2-Fluorophenol
Concen: 0.407 ng
RT: 5.377 min Scan# 318
Delta R.T. -0.007 min
Lab File: BN030342.D
Acq: 08 Mar 2024 02:20

Tgt Ion: 112 Resp: 2933
Ion Ratio Lower Upper
112 100
64 52.6 41.8 62.8
63 31.4 27.1 40.7

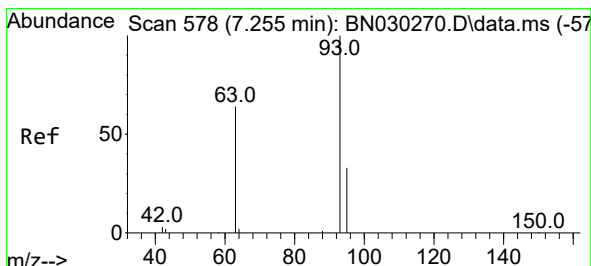
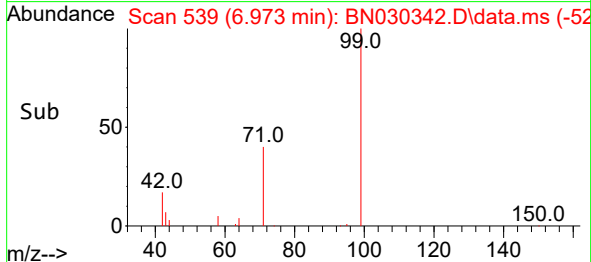
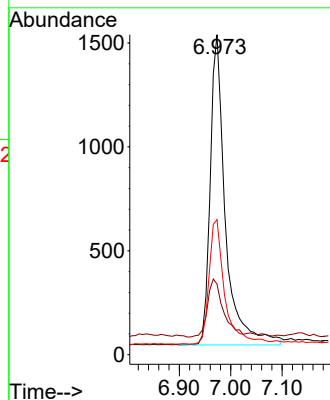
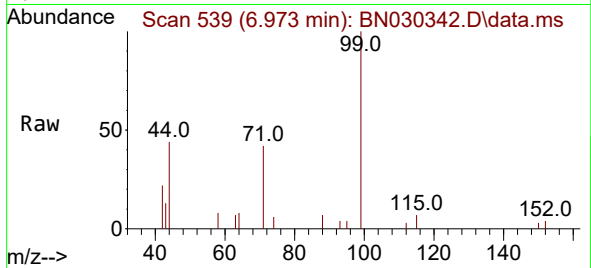




#5
Phenol-d6
Concen: 0.404 ng
RT: 6.973 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN030342.D
Acq: 08 Mar 2024 02:20

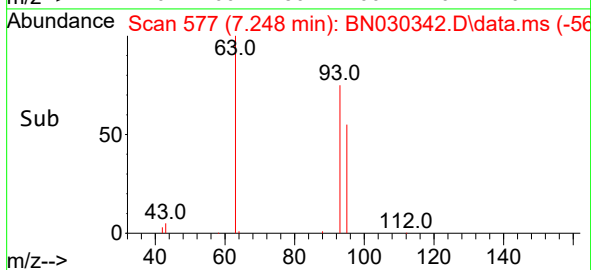
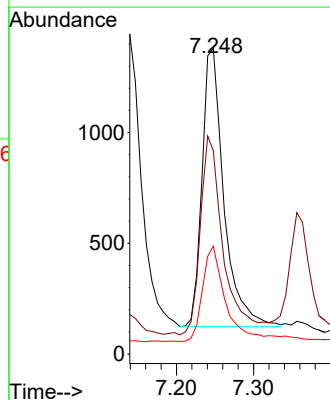
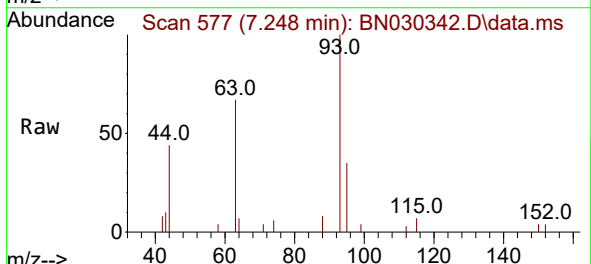
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

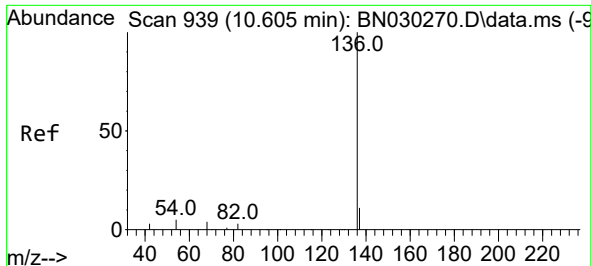
Tgt Ion:	99	Resp:	3060
Ion	Ratio	Lower	Upper
99	100		
42	19.9	19.0	28.6
71	41.5	36.0	54.0



#6
bis(2-Chloroethyl)ether
Concen: 0.411 ng
RT: 7.248 min Scan# 577
Delta R.T. -0.007 min
Lab File: BN030342.D
Acq: 08 Mar 2024 02:20

Tgt Ion:	93	Resp:	2469
Ion	Ratio	Lower	Upper
93	100		
63	75.5	57.7	86.5
95	38.8	28.6	43.0

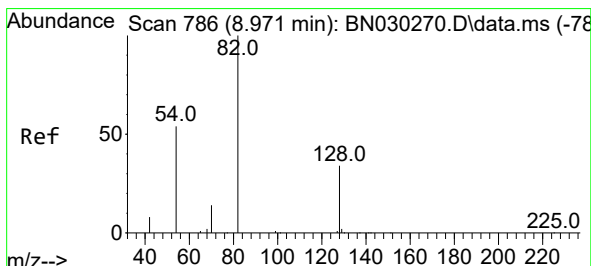
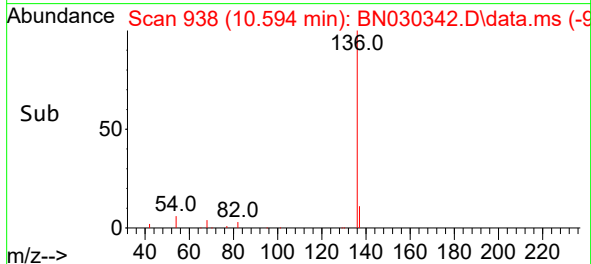
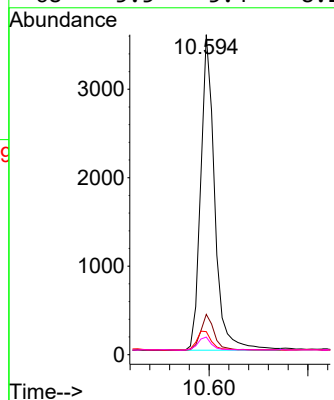
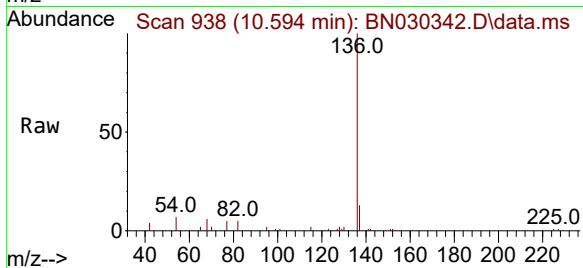




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.594 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN030342.D
Acq: 08 Mar 2024 02:20

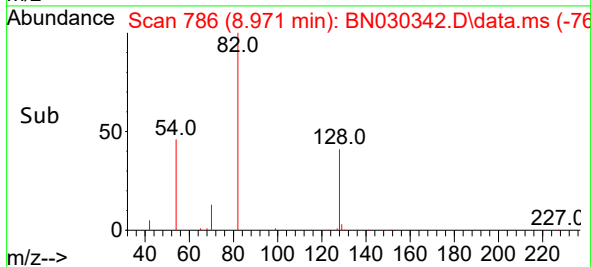
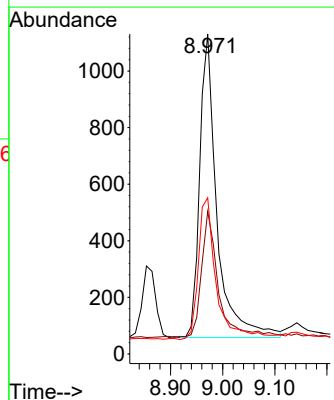
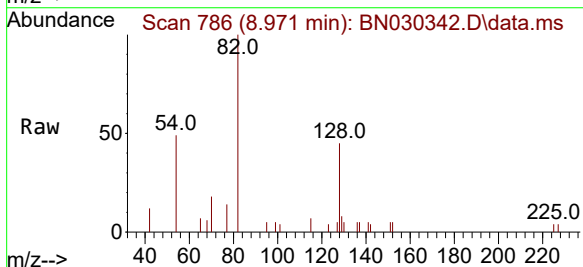
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

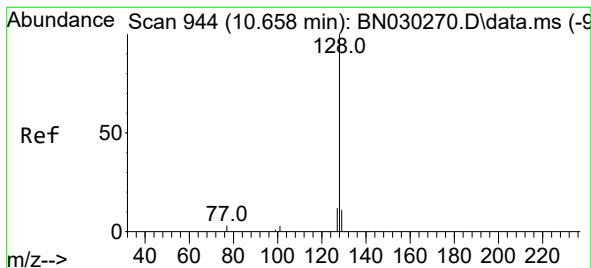
Tgt Ion:	136	Resp:	7006
Ion	Ratio	Lower	Upper
136	100		
137	12.6	10.5	15.7
54	7.2	6.4	9.6
68	5.5	5.4	8.2



#8
Nitrobenzene-d5
Concen: 0.386 ng
RT: 8.971 min Scan# 786
Delta R.T. 0.000 min
Lab File: BN030342.D
Acq: 08 Mar 2024 02:20

Tgt Ion:	82	Resp:	2469
Ion	Ratio	Lower	Upper
82	100		
128	44.6	32.2	48.2
54	48.8	47.3	70.9





#9

Naphthalene

Concen: 0.420 ng

RT: 10.648 min Scan# 944

Delta R.T. -0.011 min

Lab File: BN030342.D

Acq: 08 Mar 2024 02:20

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

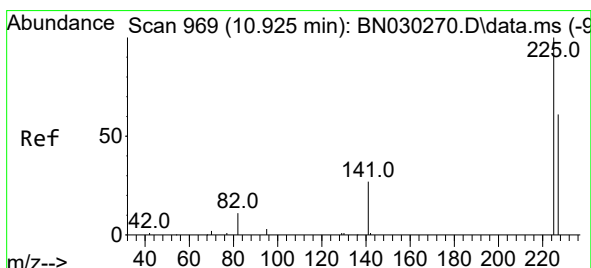
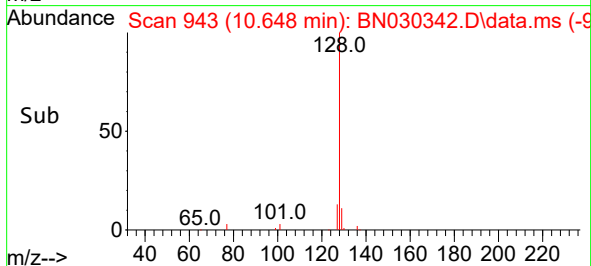
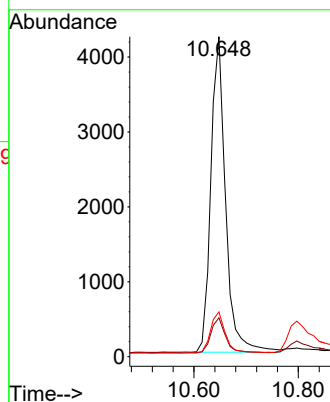
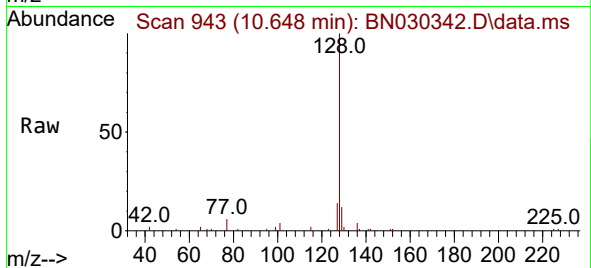
Tgt Ion:128 Resp: 8208

Ion Ratio Lower Upper

128 100

129 12.2 10.8 16.2

127 14.0 11.7 17.5



#10

Hexachlorobutadiene

Concen: 0.430 ng

RT: 10.915 min Scan# 968

Delta R.T. -0.011 min

Lab File: BN030342.D

Acq: 08 Mar 2024 02:20

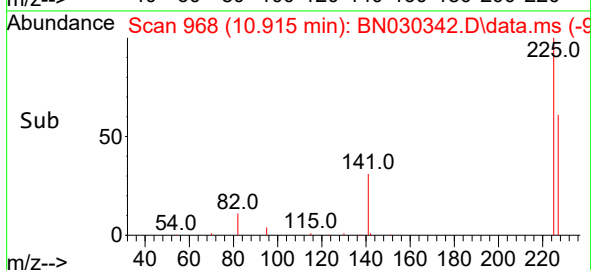
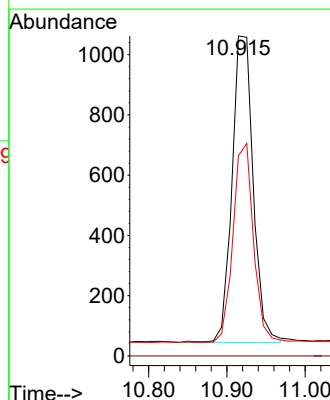
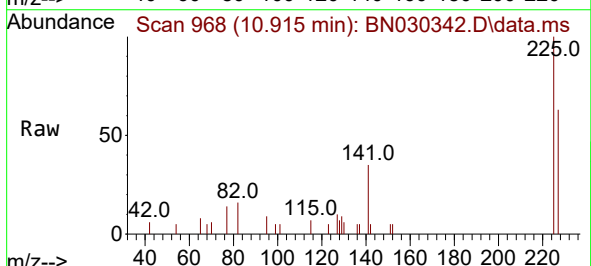
Tgt Ion:225 Resp: 1918

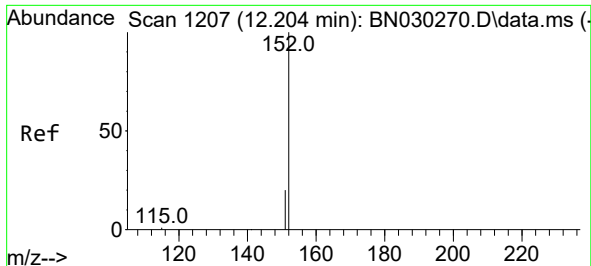
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 62.5 50.6 76.0

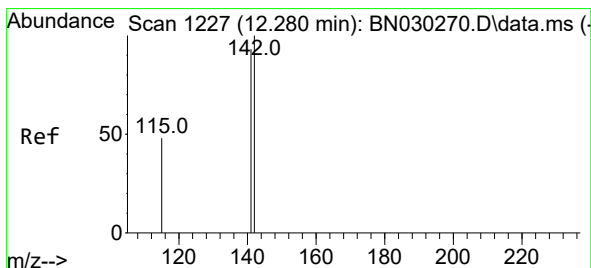
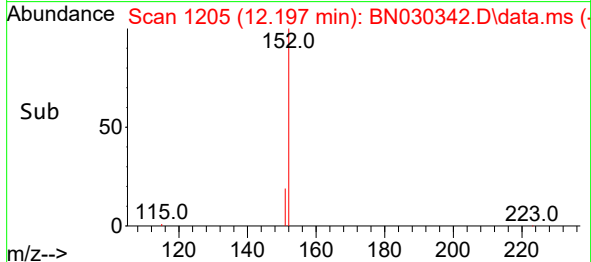
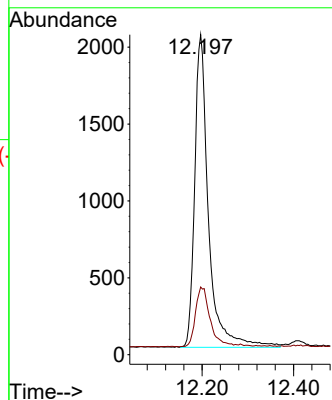
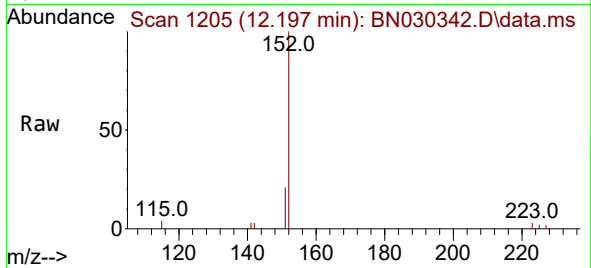




#11
2-Methylnaphthalene-d10
Concen: 0.419 ng
RT: 12.197 min Scan# 11
Delta R.T. -0.007 min
Lab File: BN030342.D
Acq: 08 Mar 2024 02:20

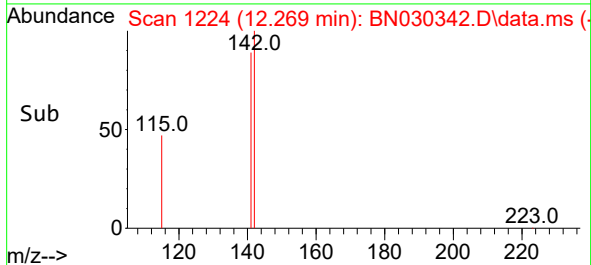
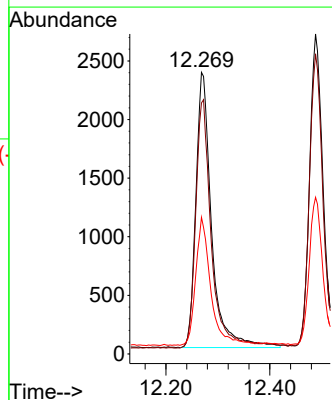
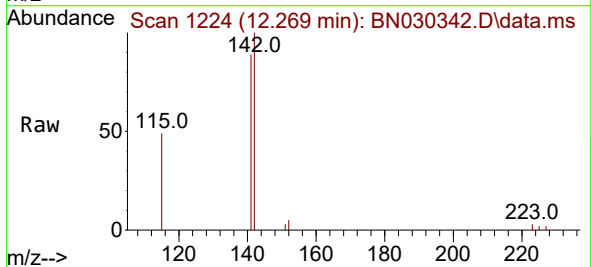
Instrument :
BNA_N
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SSTDCCC0.4

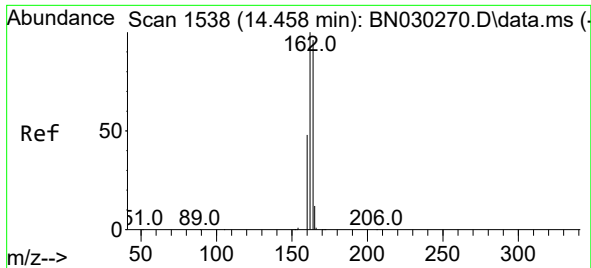
Tgt Ion:152 Resp: 4255
Ion Ratio Lower Upper
152 100
151 20.3 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.410 ng
RT: 12.269 min Scan# 1224
Delta R.T. -0.011 min
Lab File: BN030342.D
Acq: 08 Mar 2024 02:20

Tgt Ion:142 Resp: 4948
Ion Ratio Lower Upper
142 100
141 89.1 74.2 111.4
115 48.5 40.7 61.1

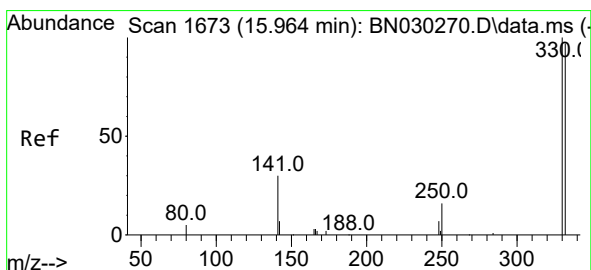
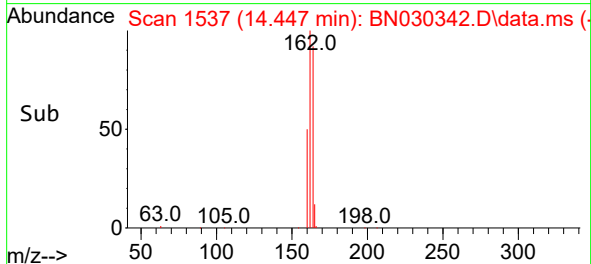
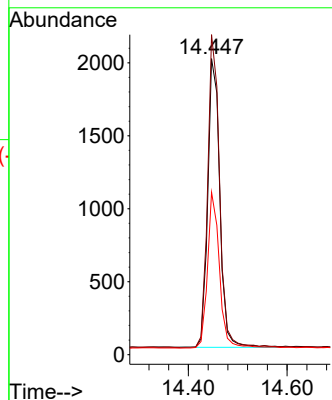
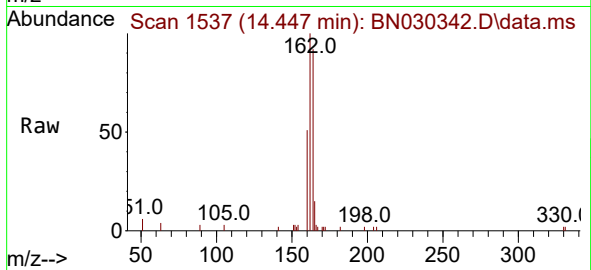




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.447 min Scan# 1537
Delta R.T. -0.011 min
Lab File: BN030342.D
Acq: 08 Mar 2024 02:20

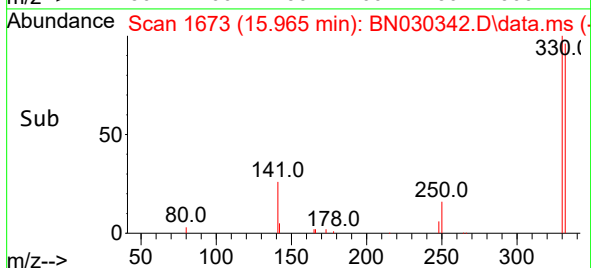
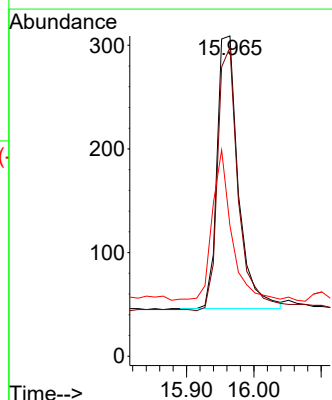
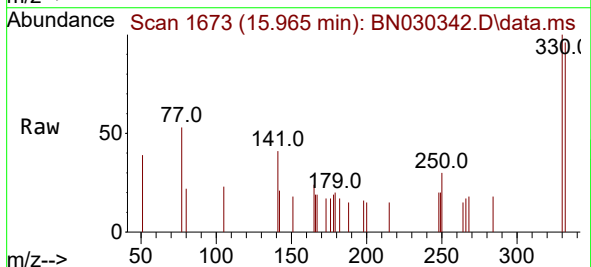
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

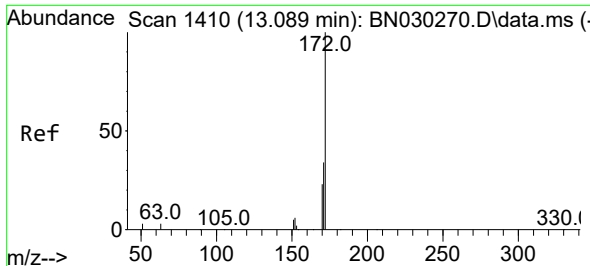
Tgt Ion:164 Resp: 3352
Ion Ratio Lower Upper
164 100
162 108.1 83.4 125.2
160 54.9 41.7 62.5



#14
2,4,6-Tribromophenol
Concen: 0.335 ng
RT: 15.965 min Scan# 1673
Delta R.T. 0.000 min
Lab File: BN030342.D
Acq: 08 Mar 2024 02:20

Tgt Ion:330 Resp: 577
Ion Ratio Lower Upper
330 100
332 95.3 72.6 108.8
141 48.2 41.3 61.9

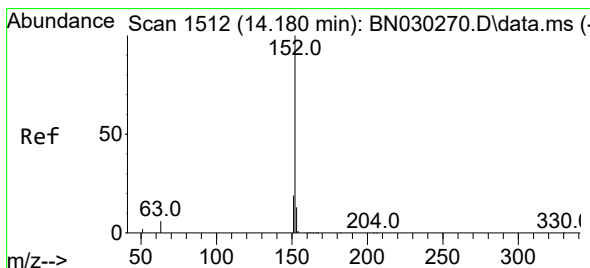
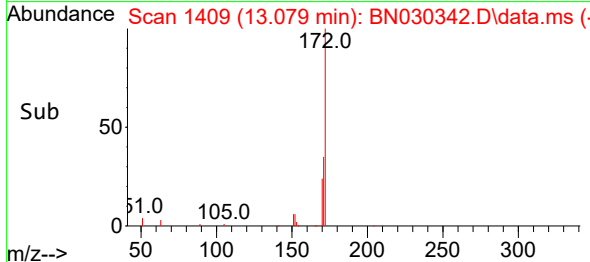
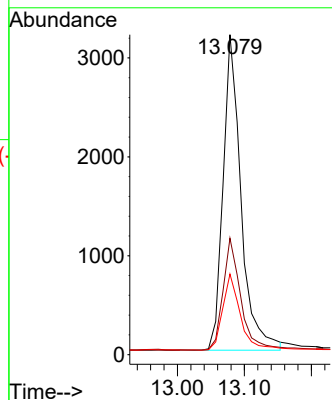
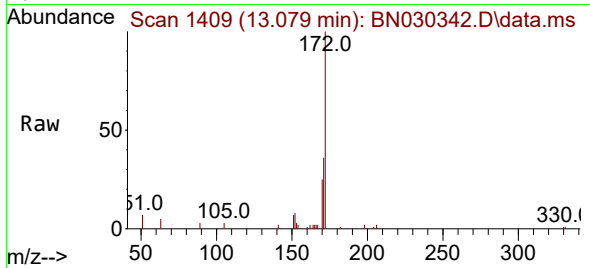




#15
2-Fluorobiphenyl
Concen: 0.427 ng
RT: 13.079 min Scan# 1410
Delta R.T. -0.011 min
Lab File: BN030342.D
Acq: 08 Mar 2024 02:20

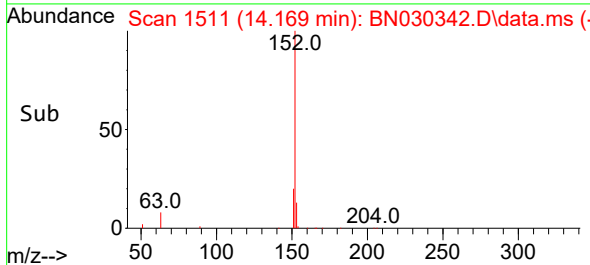
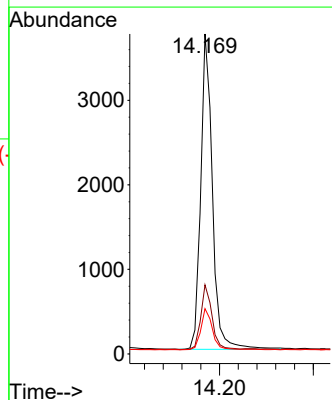
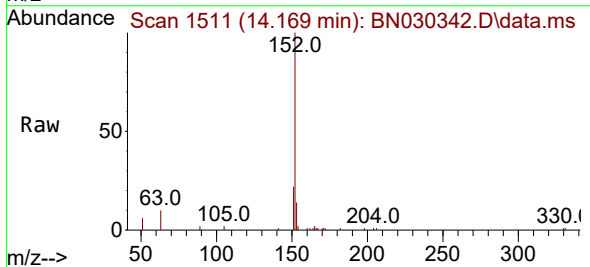
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

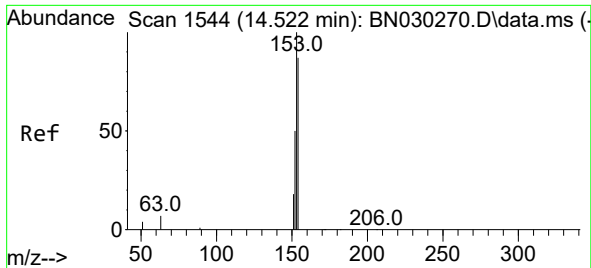
Tgt Ion:	172	Resp:	5942
Ion Ratio	Lower	Upper	
172	100		
171	36.4	29.0	43.4
170	25.2	20.2	30.2



#16
Acenaphthylene
Concen: 0.400 ng
RT: 14.169 min Scan# 1511
Delta R.T. -0.011 min
Lab File: BN030342.D
Acq: 08 Mar 2024 02:20

Tgt Ion:	152	Resp:	6470
Ion Ratio	Lower	Upper	
152	100		
151	19.7	16.1	24.1
153	12.9	10.3	15.5

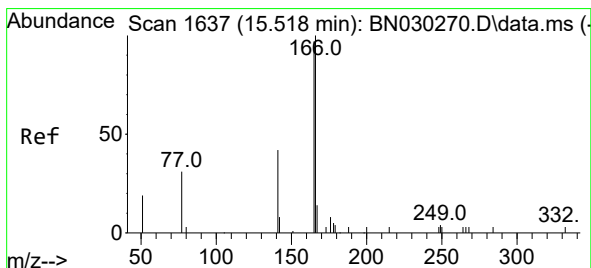
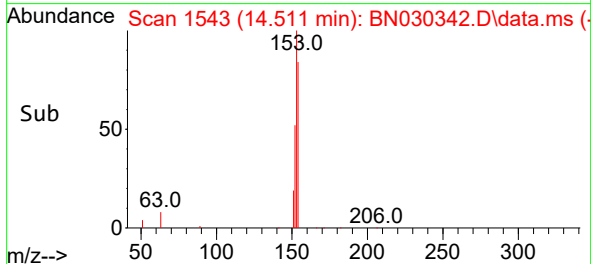
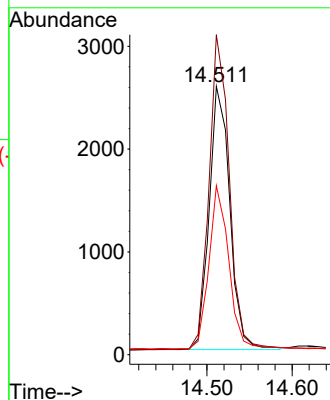
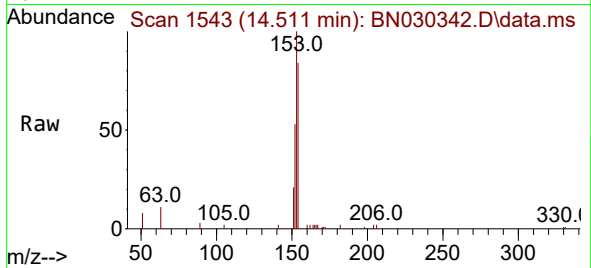




#17
Acenaphthene
Concen: 0.413 ng
RT: 14.511 min Scan# 1543
Delta R.T. -0.011 min
Lab File: BN030342.D
Acq: 08 Mar 2024 02:20

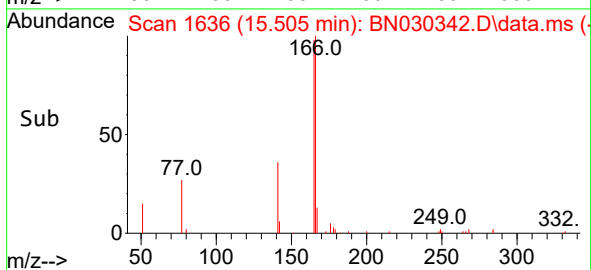
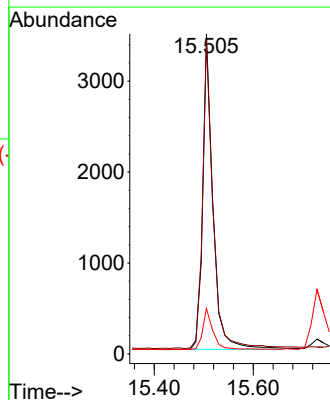
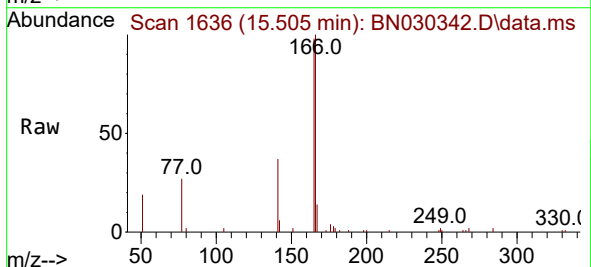
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

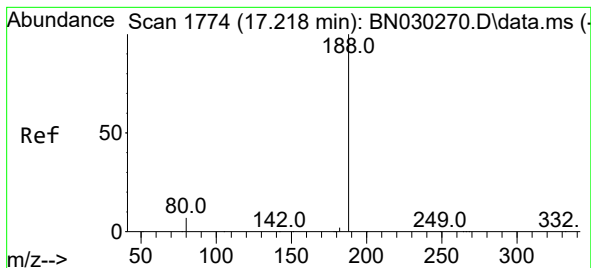
Tgt Ion:154 Resp: 4313
Ion Ratio Lower Upper
154 100
153 118.6 92.9 139.3
152 59.9 47.3 70.9



#18
Fluorene
Concen: 0.401 ng
RT: 15.505 min Scan# 1636
Delta R.T. -0.012 min
Lab File: BN030342.D
Acq: 08 Mar 2024 02:20

Tgt Ion:166 Resp: 5034
Ion Ratio Lower Upper
166 100
165 97.6 79.9 119.9
167 13.4 11.0 16.4





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.218 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN030342.D

Acq: 08 Mar 2024 02:20

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

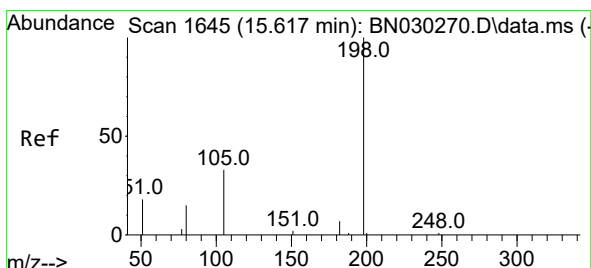
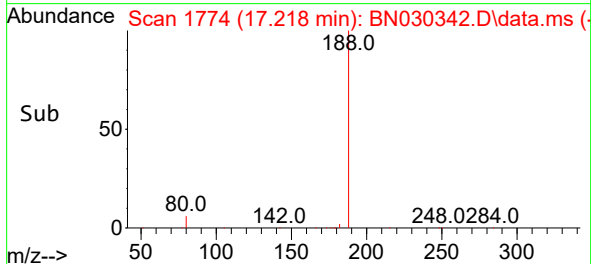
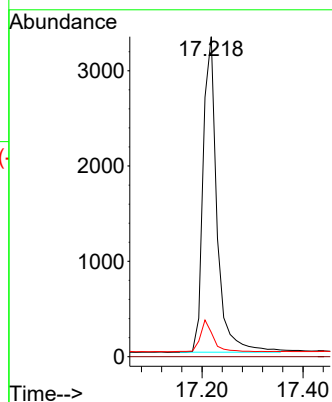
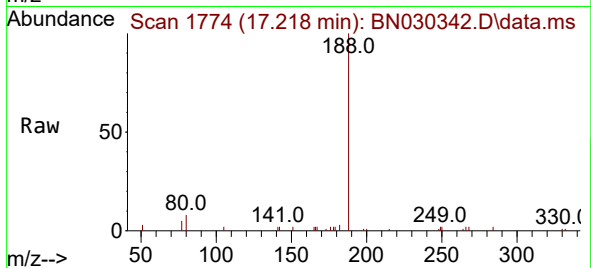
Tgt Ion:188 Resp: 6363

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 7.6 7.8 11.6#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.307 ng

RT: 15.617 min Scan# 1645

Delta R.T. 0.000 min

Lab File: BN030342.D

Acq: 08 Mar 2024 02:20

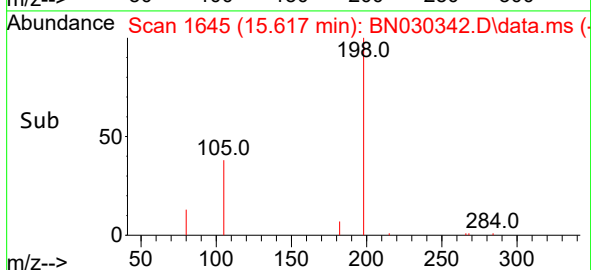
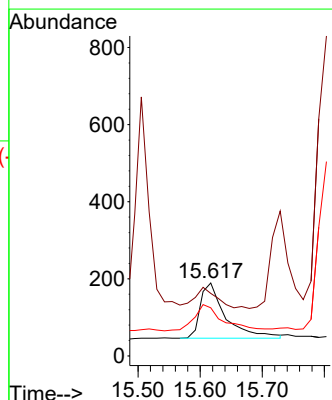
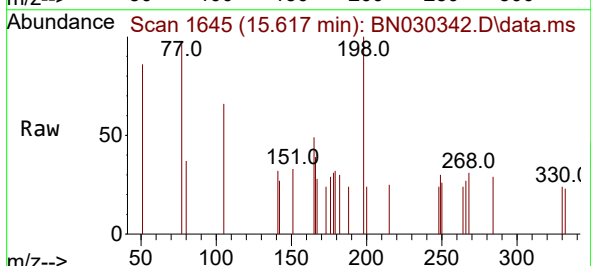
Tgt Ion:198 Resp: 405

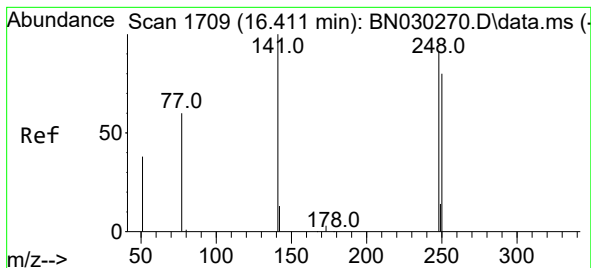
Ion Ratio Lower Upper

198 100

51 85.7 67.4 101.2

105 66.1 50.8 76.2

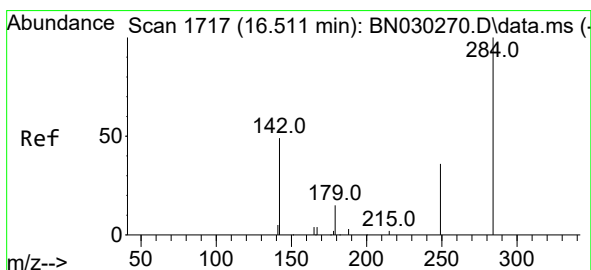
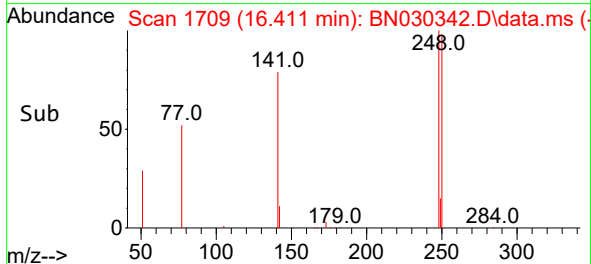
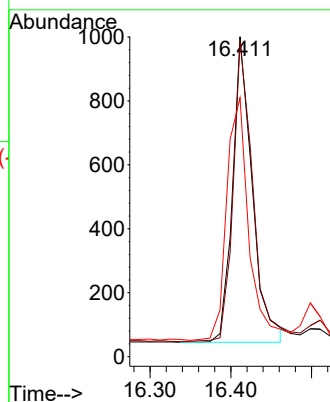
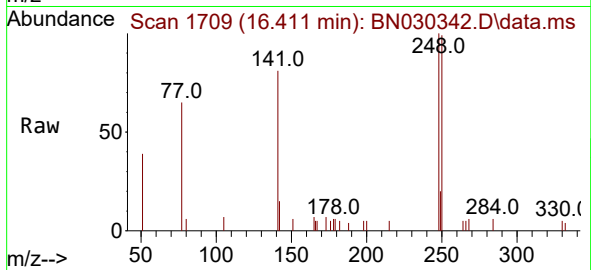




#21
4-Bromophenyl-phenylether
Concen: 0.417 ng
RT: 16.411 min Scan# 1709
Delta R.T. 0.000 min
Lab File: BN030342.D
Acq: 08 Mar 2024 02:20

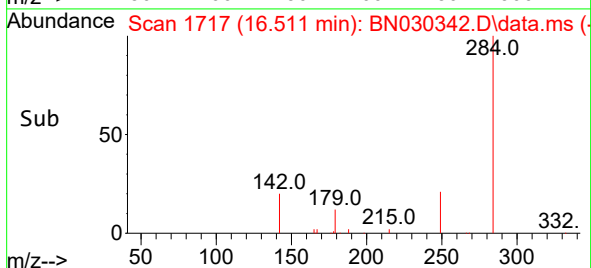
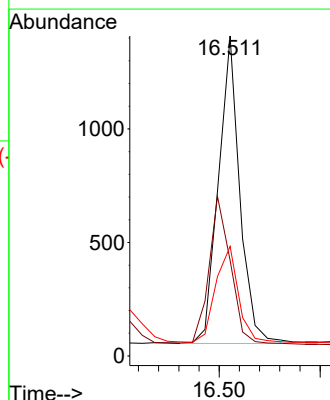
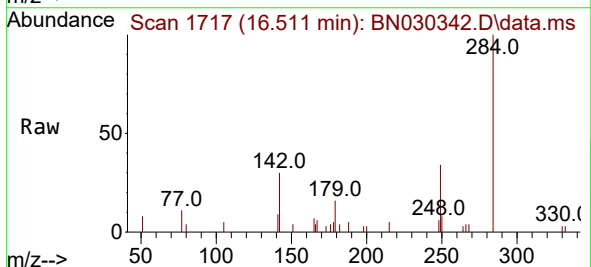
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

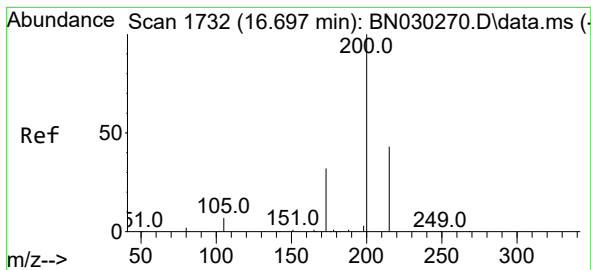
Tgt Ion:248 Resp: 1620
Ion Ratio Lower Upper
248 100
250 98.6 71.3 106.9
141 80.9 88.0 132.0#



#22
Hexachlorobenzene
Concen: 0.442 ng
RT: 16.511 min Scan# 1717
Delta R.T. 0.000 min
Lab File: BN030342.D
Acq: 08 Mar 2024 02:20

Tgt Ion:284 Resp: 1989
Ion Ratio Lower Upper
284 100
142 47.2 41.0 61.6
249 33.0 27.4 41.2





#23

Atrazine

Concen: 0.046 ng

RT: 16.858 min Scan# 11

Delta R.T. 0.161 min

Lab File: BN030342.D

Acq: 08 Mar 2024 02:20

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

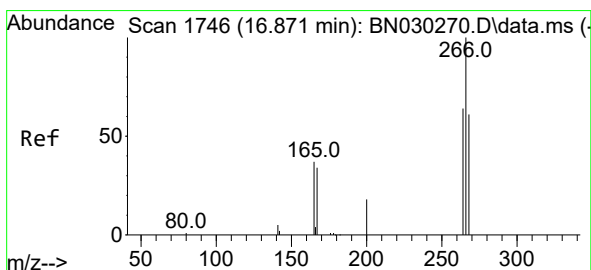
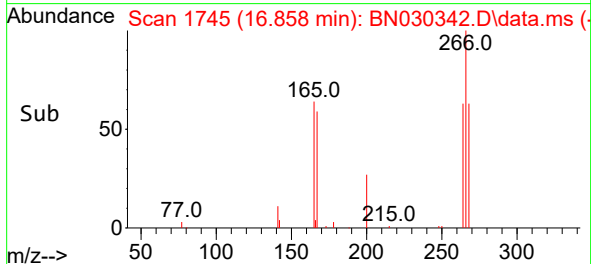
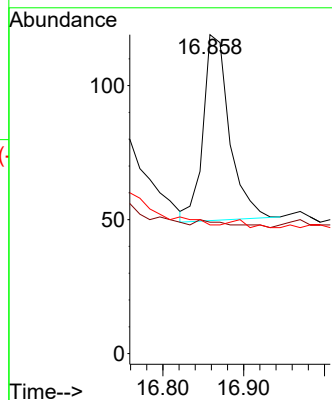
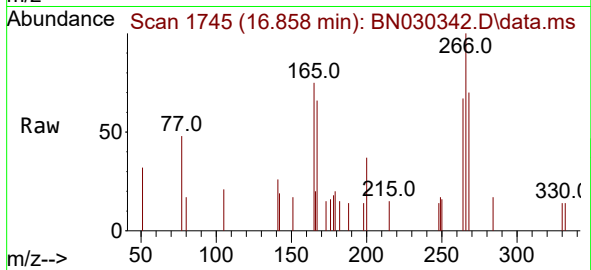
Tgt Ion:200 Resp: 157

Ion Ratio Lower Upper

200 100

173 41.2 30.8 46.2

215 40.3 38.7 58.1



#24

Pentachlorophenol

Concen: 0.333 ng

RT: 16.871 min Scan# 1746

Delta R.T. 0.000 min

Lab File: BN030342.D

Acq: 08 Mar 2024 02:20

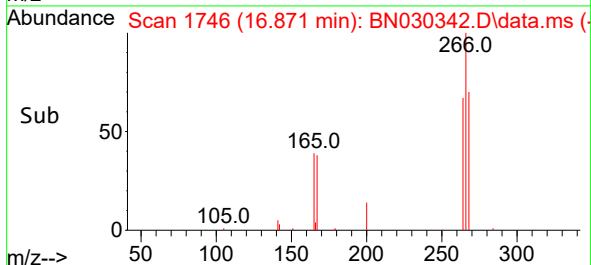
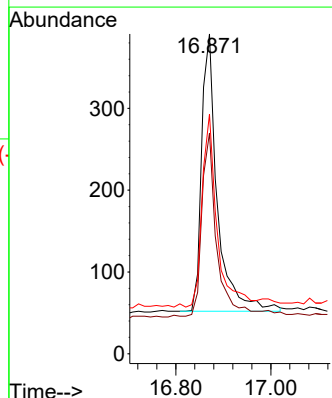
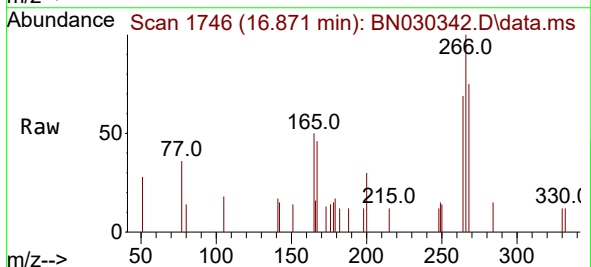
Tgt Ion:266 Resp: 780

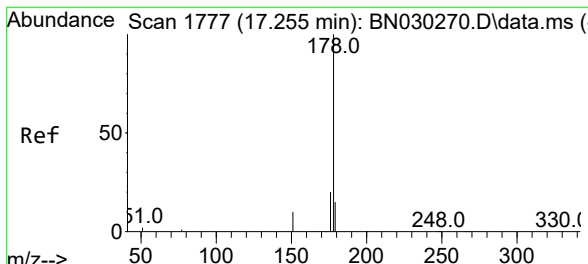
Ion Ratio Lower Upper

266 100

264 62.9 49.1 73.7

268 67.2 49.2 73.8

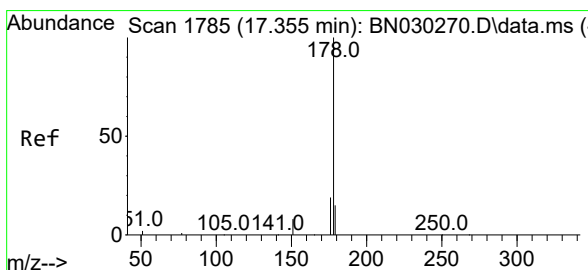
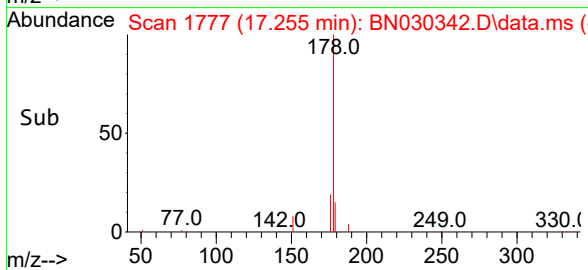
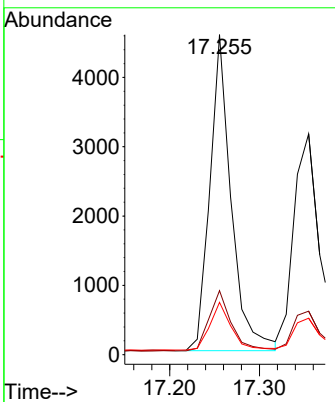
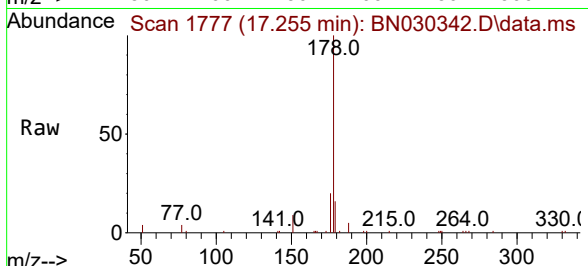




#25
 Phenanthrene
 Concen: 0.415 ng
 RT: 17.255 min Scan# 1777
 Delta R.T. 0.000 min
 Lab File: BN030342.D
 Acq: 08 Mar 2024 02:20

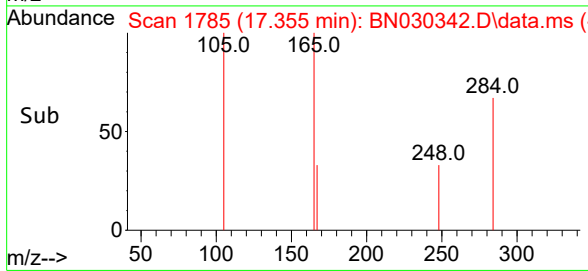
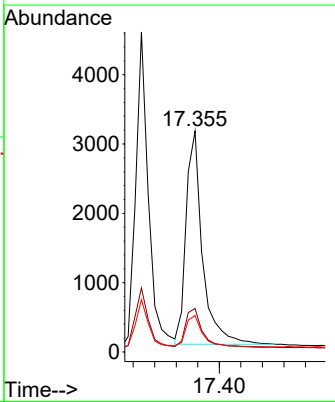
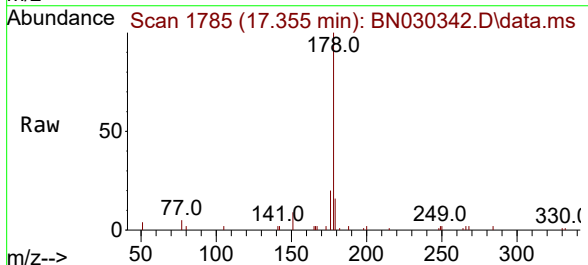
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

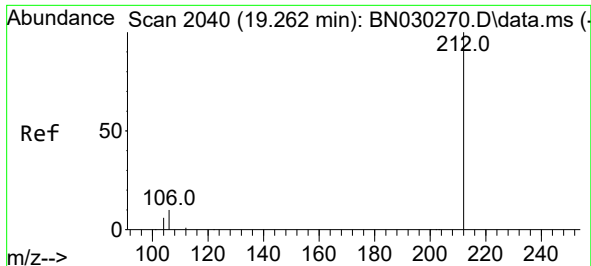
Tgt Ion:	178	Resp:	7547
Ion	Ratio	Lower	Upper
178	100		
176	20.4	16.0	24.0
179	15.4	12.4	18.6



#26
 Anthracene
 Concen: 0.390 ng
 RT: 17.355 min Scan# 1785
 Delta R.T. 0.000 min
 Lab File: BN030342.D
 Acq: 08 Mar 2024 02:20

Tgt Ion:	178	Resp:	6525
Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.3	22.9
179	14.8	12.5	18.7

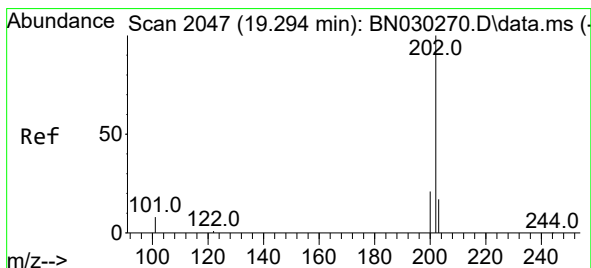
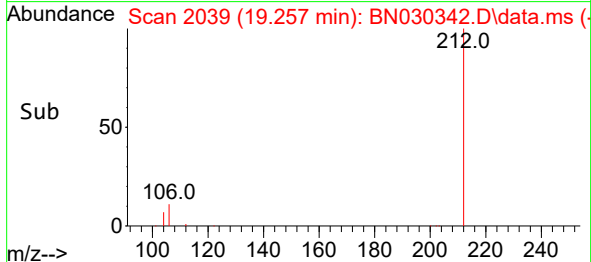
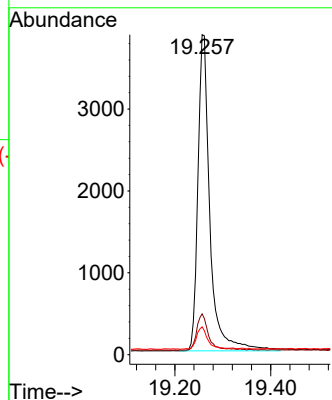
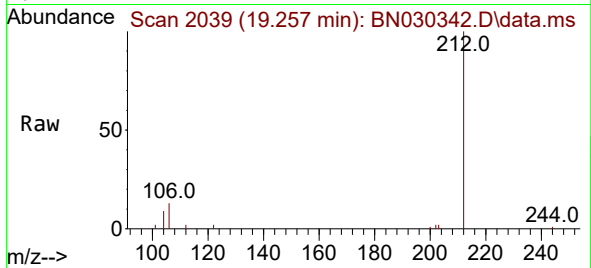




#27
Fluoranthene-d10
Concen: 0.386 ng
RT: 19.257 min Scan# 2039
Delta R.T. -0.005 min
Lab File: BN030342.D
Acq: 08 Mar 2024 02:20

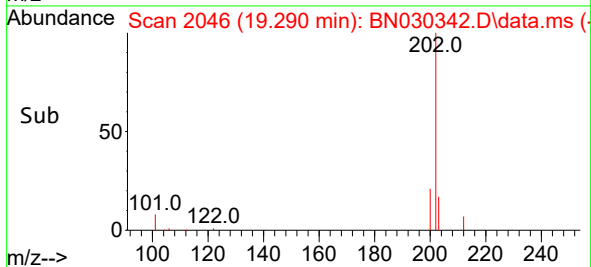
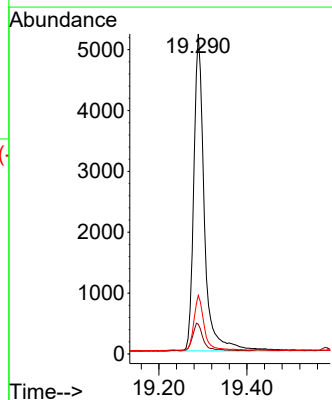
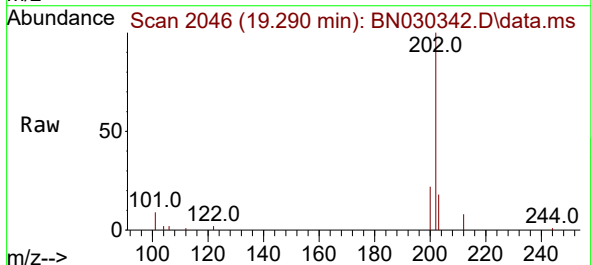
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

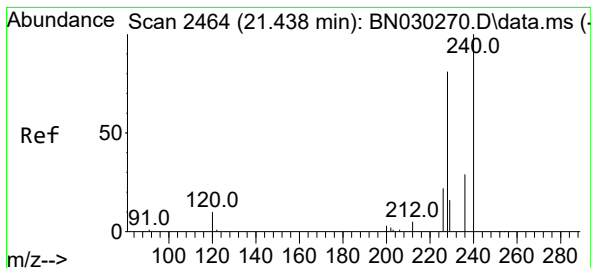
Tgt Ion:212 Resp: 6734
Ion Ratio Lower Upper
212 100
106 11.1 8.2 12.4
104 6.7 4.7 7.1



#28
Fluoranthene
Concen: 0.391 ng
RT: 19.290 min Scan# 2046
Delta R.T. -0.005 min
Lab File: BN030342.D
Acq: 08 Mar 2024 02:20

Tgt Ion:202 Resp: 8672
Ion Ratio Lower Upper
202 100
101 8.7 6.3 9.5
203 16.9 13.4 20.0





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.438 min Scan# 2464

Delta R.T. 0.000 min

Lab File: BN030342.D

Acq: 08 Mar 2024 02:20

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

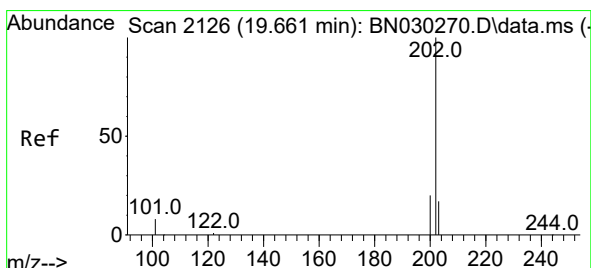
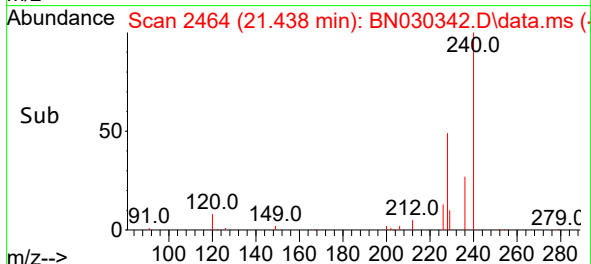
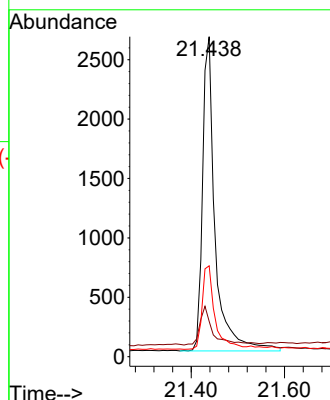
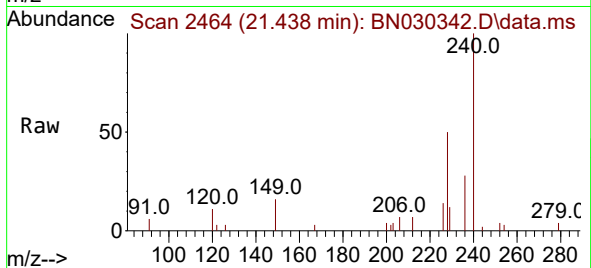
Tgt Ion:240 Resp: 4947

Ion Ratio Lower Upper

240 100

120 11.1 12.2 18.2#

236 28.4 25.2 37.8



#30

Pyrene

Concen: 0.425 ng

RT: 19.652 min Scan# 2124

Delta R.T. -0.009 min

Lab File: BN030342.D

Acq: 08 Mar 2024 02:20

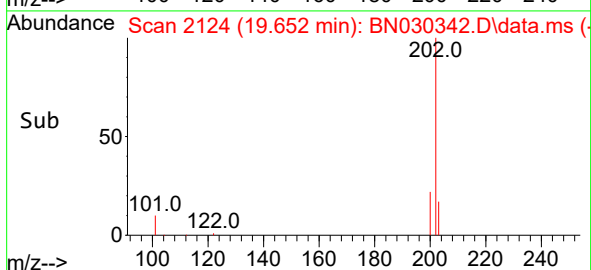
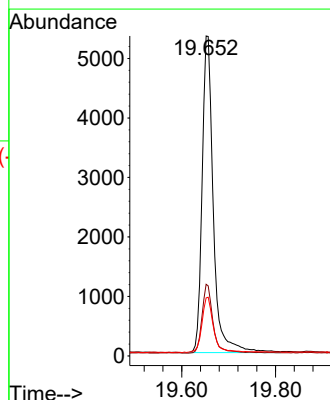
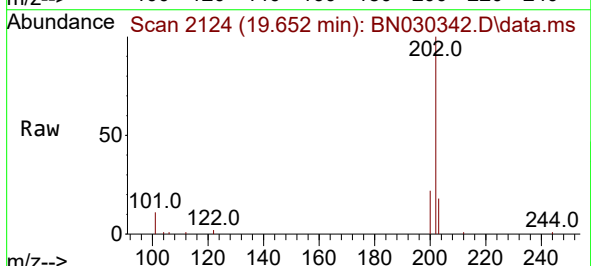
Tgt Ion:202 Resp: 8818

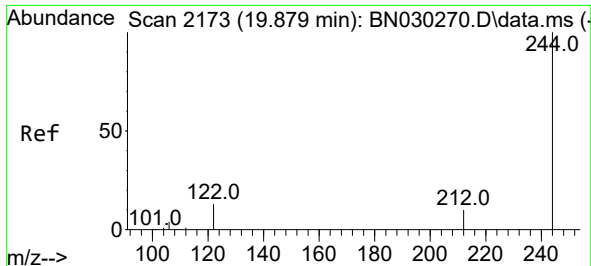
Ion Ratio Lower Upper

202 100

200 21.0 16.9 25.3

203 18.0 14.1 21.1

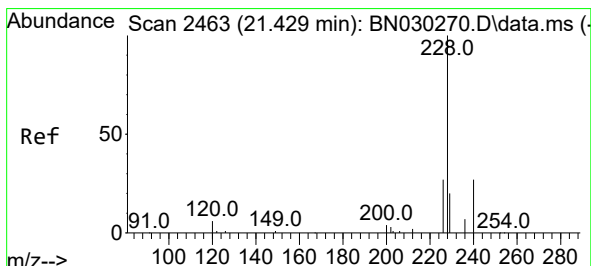
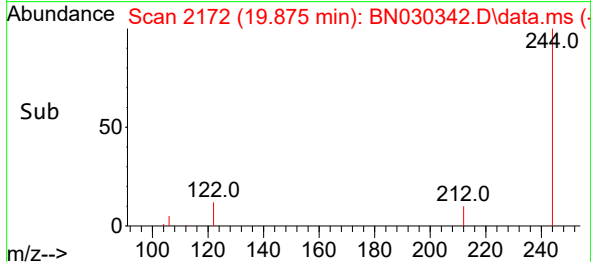
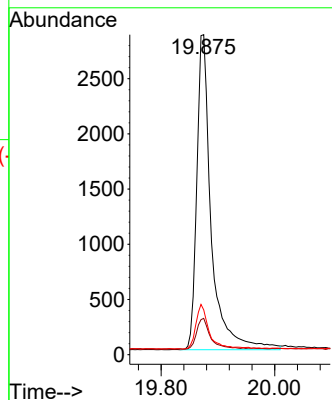
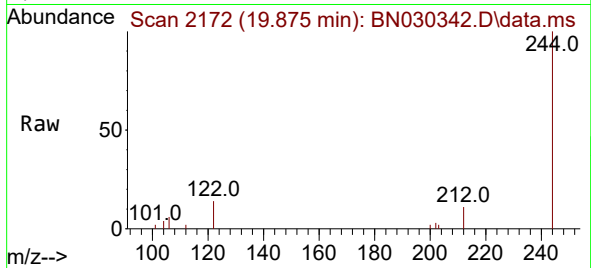




#31
 Terphenyl-d14
 Concen: 0.394 ng
 RT: 19.875 min Scan# 2173
 Delta R.T. -0.005 min
 Lab File: BN030342.D
 Acq: 08 Mar 2024 02:20

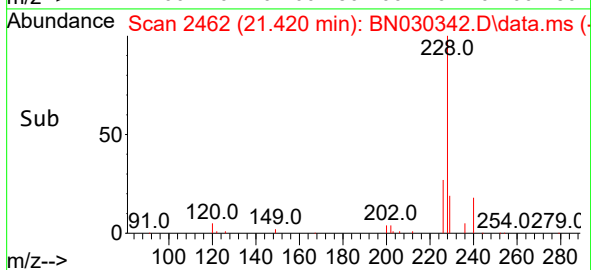
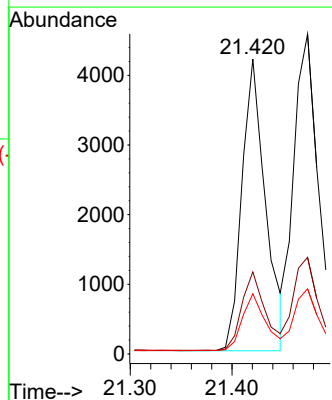
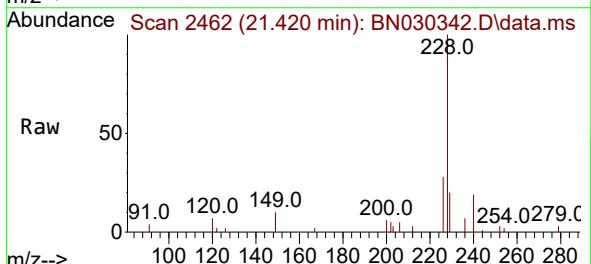
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

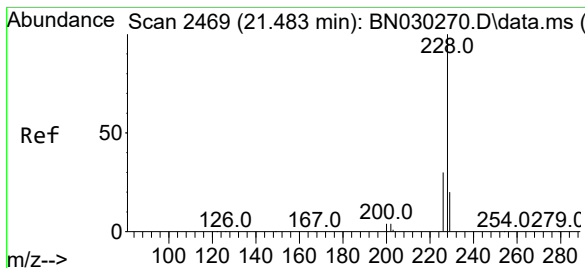
Tgt Ion:244 Resp: 5049
 Ion Ratio Lower Upper
 244 100
 212 11.3 9.5 14.3
 122 14.0 11.8 17.6



#32
 Benzo(a)anthracene
 Concen: 0.389 ng
 RT: 21.420 min Scan# 2462
 Delta R.T. -0.009 min
 Lab File: BN030342.D
 Acq: 08 Mar 2024 02:20

Tgt Ion:228 Resp: 6752
 Ion Ratio Lower Upper
 228 100
 226 27.9 23.1 34.7
 229 20.4 17.0 25.4





#33

Chrysene

Concen: 0.433 ng

RT: 21.474 min Scan# 2468

Delta R.T. -0.009 min

Lab File: BN030342.D

Acq: 08 Mar 2024 02:20

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

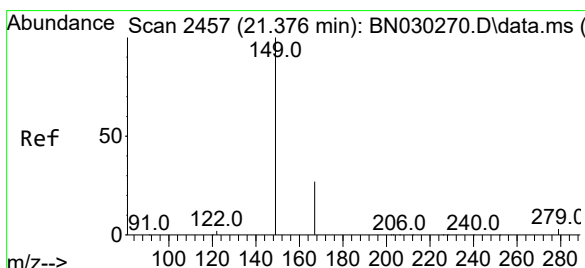
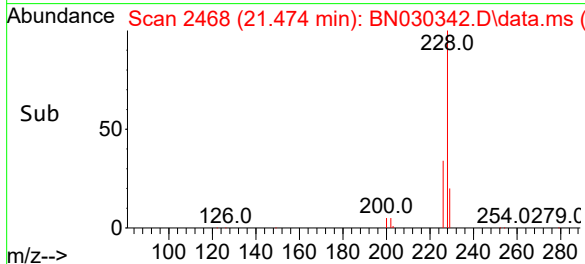
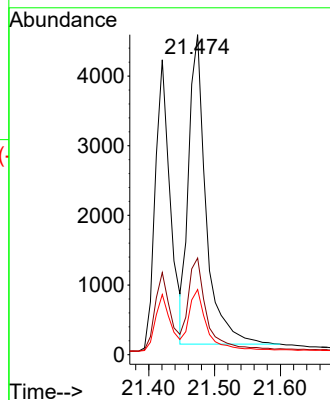
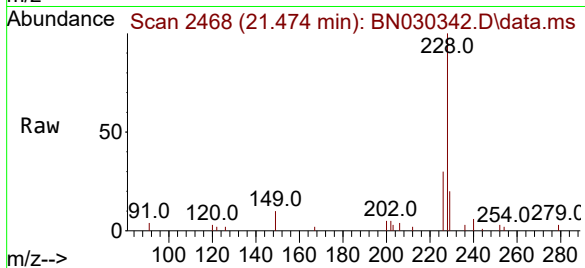
Tgt Ion:228 Resp: 8121

Ion Ratio Lower Upper

228 100

226 30.2 24.6 37.0

229 20.3 17.3 25.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.402 ng

RT: 21.367 min Scan# 2456

Delta R.T. -0.009 min

Lab File: BN030342.D

Acq: 08 Mar 2024 02:20

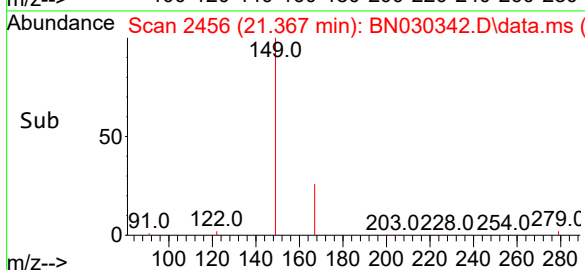
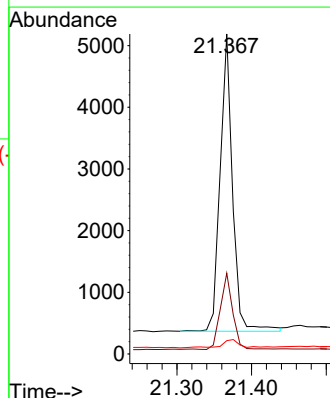
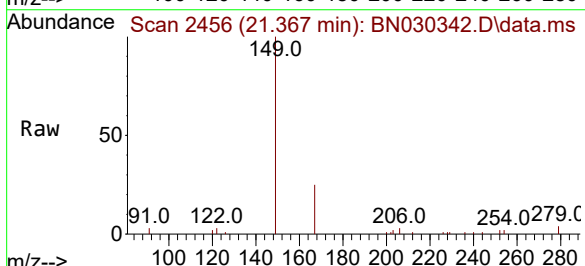
Tgt Ion:149 Resp: 5562

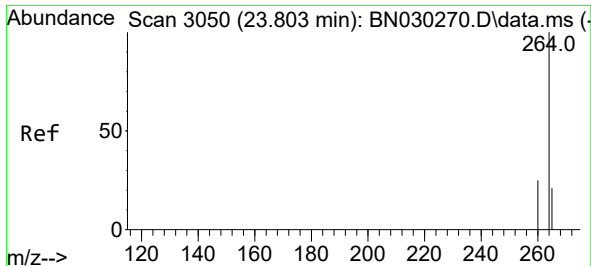
Ion Ratio Lower Upper

149 100

167 25.5 20.6 30.8

279 4.1 4.0 6.0

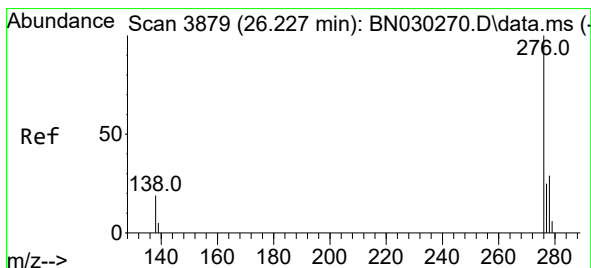
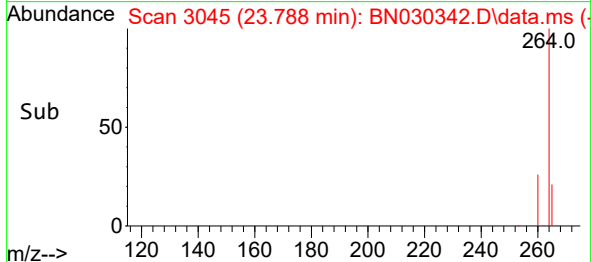
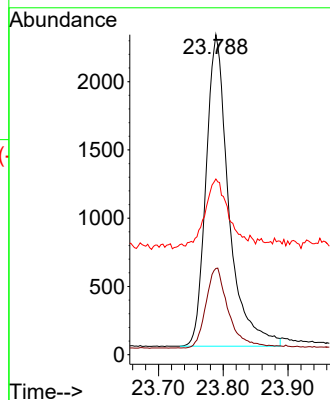
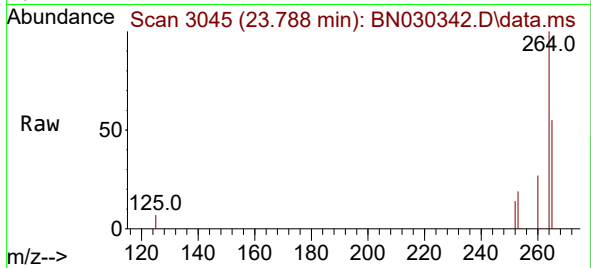




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.788 min Scan# 3050
Delta R.T. -0.015 min
Lab File: BN030342.D
Acq: 08 Mar 2024 02:20

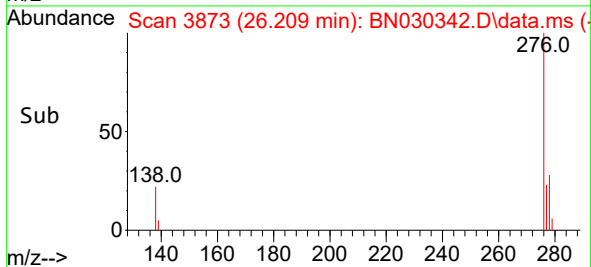
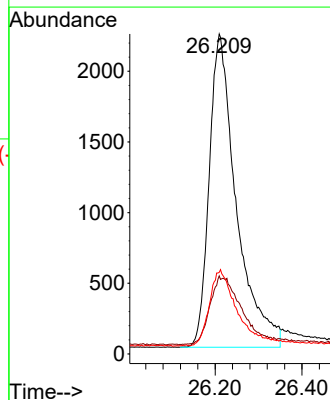
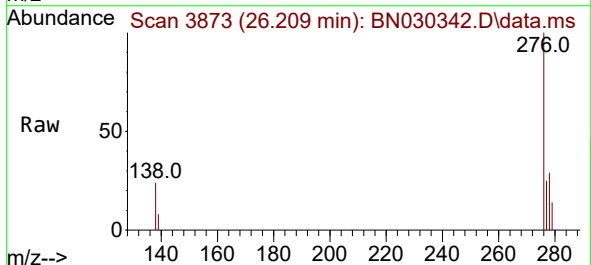
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

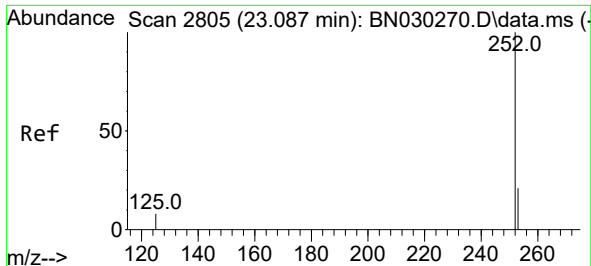
Tgt Ion:264 Resp: 5596
Ion Ratio Lower Upper
264 100
260 27.0 21.7 32.5
265 54.9 50.8 76.2



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.410 ng
RT: 26.209 min Scan# 3873
Delta R.T. -0.017 min
Lab File: BN030342.D
Acq: 08 Mar 2024 02:20

Tgt Ion:276 Resp: 9611
Ion Ratio Lower Upper
276 100
138 9.9 17.4 26.2#
277 24.3 18.9 28.3





#37

Benzo(b)fluoranthene

Concen: 0.402 ng

RT: 23.075 min Scan# 2801

Delta R.T. -0.012 min

Lab File: BN030342.D

Acq: 08 Mar 2024 02:20

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

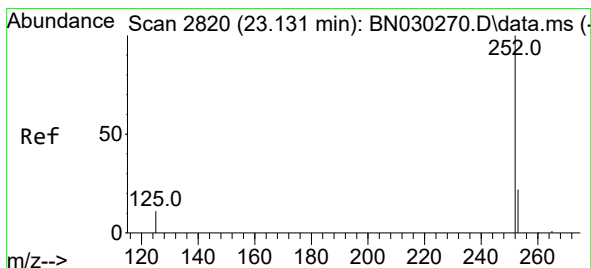
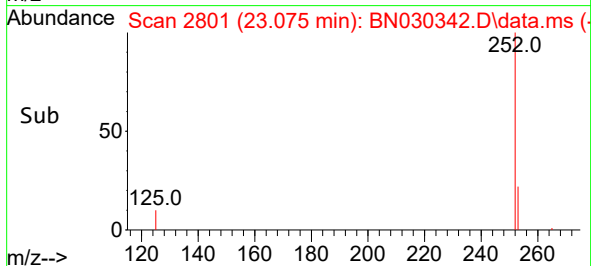
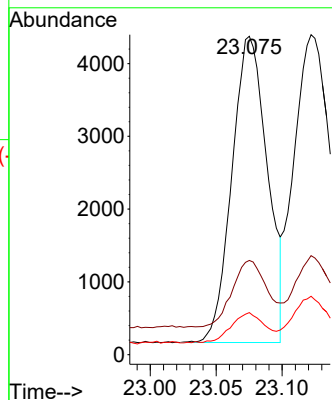
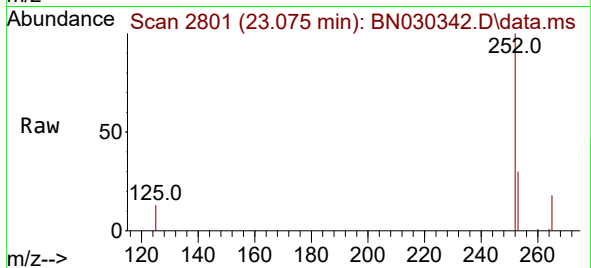
Tgt Ion:252 Resp: 7862

Ion Ratio Lower Upper

252 100

253 29.6 25.4 38.0

125 13.2 10.0 15.0



#38

Benzo(k)fluoranthene

Concen: 0.420 ng

RT: 23.122 min Scan# 2817

Delta R.T. -0.009 min

Lab File: BN030342.D

Acq: 08 Mar 2024 02:20

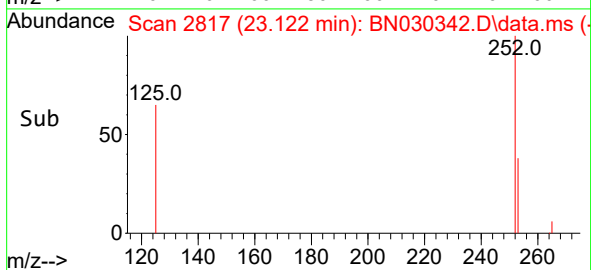
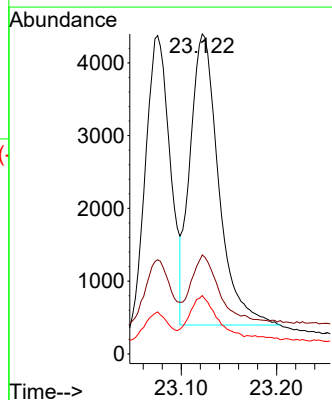
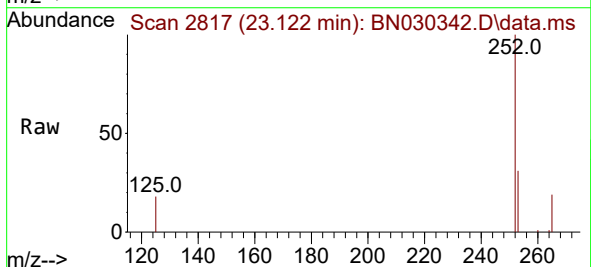
Tgt Ion:252 Resp: 8342

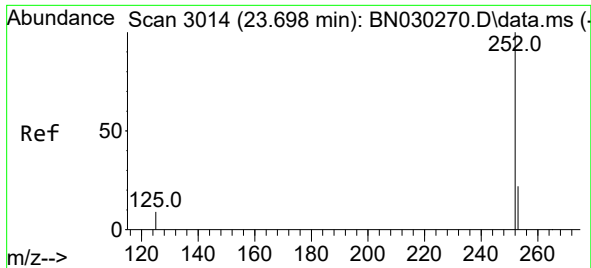
Ion Ratio Lower Upper

252 100

253 31.0 25.7 38.5

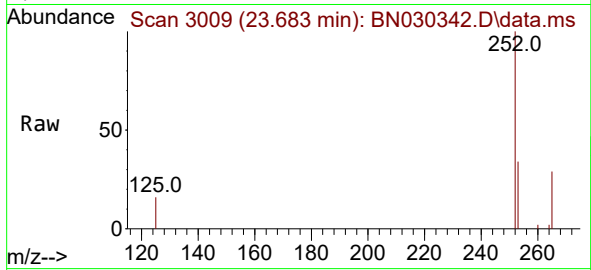
125 18.2 11.5 17.3#



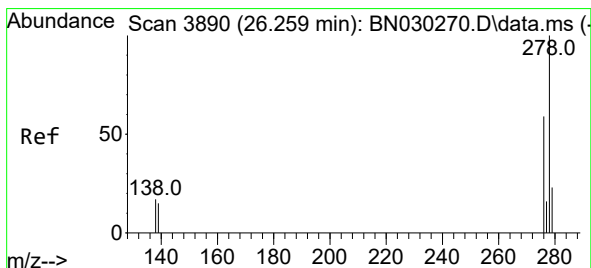
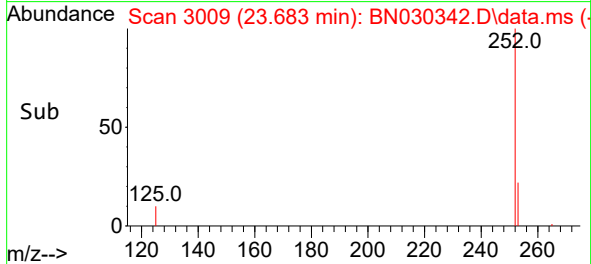
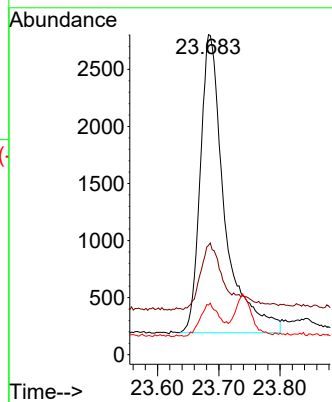


#39
Benzo(a)pyrene
Concen: 0.416 ng
RT: 23.683 min Scan# 3014
Delta R.T. -0.015 min
Lab File: BN030342.D
Acq: 08 Mar 2024 02:20

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

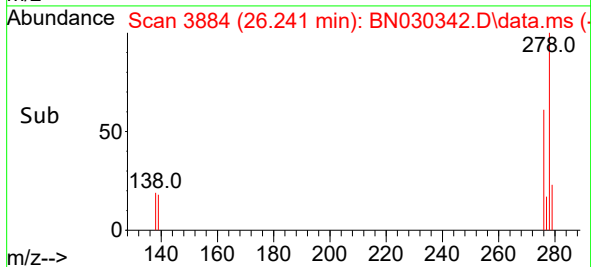
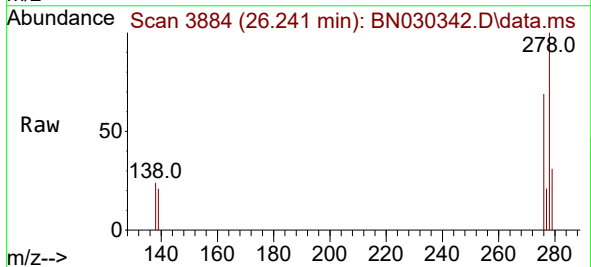
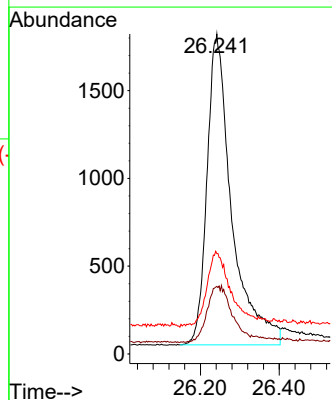


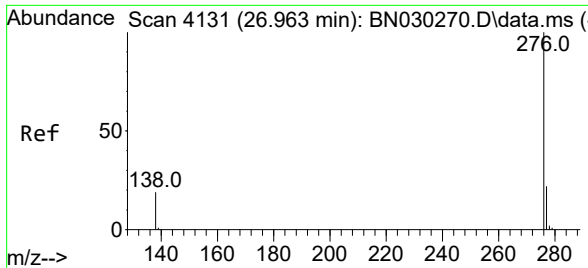
Tgt Ion:252 Resp: 7191
Ion Ratio Lower Upper
252 100
253 34.2 30.8 46.2
125 15.5 12.5 18.7



#40
Dibenzo(a,h)anthracene
Concen: 0.419 ng
RT: 26.241 min Scan# 3884
Delta R.T. -0.017 min
Lab File: BN030342.D
Acq: 08 Mar 2024 02:20

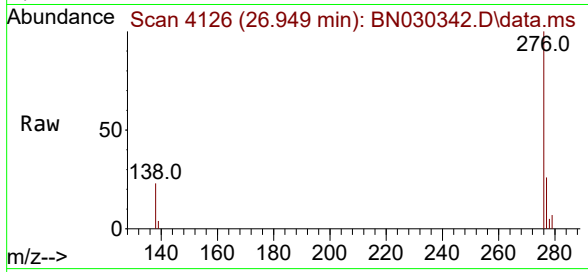
Tgt Ion:278 Resp: 7730
Ion Ratio Lower Upper
278 100
139 21.1 15.5 23.3
279 31.3 27.3 40.9





#41
Benzo(g,h,i)perylene
Concen: 0.430 ng
RT: 26.949 min Scan# 41
Delta R.T. -0.015 min
Lab File: BN030342.D
Acq: 08 Mar 2024 02:20

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:276 Resp: 9139
Ion Ratio Lower Upper
276 100
277 26.3 20.6 30.8
138 22.9 18.2 27.4

